IPTV User Guide

THE **FUTURE**
NOW SHOWING

THE NEW WAY TO WATCH

Digital TV is TV different than anything you have seen before. It isn't cable…it's better. Digital TV offers great channels, many features and many choices. Watch what you want – sports, movies, news, cartoons, drama, comedies – anything you can imagine is there. Watch when you want – with features like auto tune and digital video recording. Watch how you want – DVD quality video and sound. So sit back, relax and enjoy the future.

Table of Contents

Remote Control Layout 1
- Entone 06-04 Remote Control 1
- Eclypse URC 2025G Remote Control 2

1 Remote Control Basics 3
- Turn Your Set Top Box or TV On or Off 3
- Change Channels 3
- Bringing up the Infobar 3
- Adjust Volume 3
- System Buttons 4

2 How To Use This Book 5
- Layout 5
- Color-codes and Icons 5
- Theme 6

Infobar Layout 8

3 The Infobar 9
- Introducing The Infobar 9
- Go To The Infobar 9
- Using The Infobar 10
- Exit The Infobar 11

4 The Menubar 12
- Introducing The Menubar 12
- Go To The Menubar 12
- Understand The Menubar 12

Guide Layout 14

5 Guide 15
- Introducing Guide 15
- Go To Guide 15
- Parts of Guide 15
- Getting Around Guide 15
- HDTV Programming 15
- Introducing Scheduled Events 15
- Set A Reminder, Auto Tune or Recording 16
- Set A Series Recording 17
- Edit A Recording 18
- Edit A Series Recording 20
- Skip An Episode 21
- Cancel An Auto Tune, Reminder, Recording or Series Recording 21
- Guide and Favorite Lists 23

Table of Contents

VUDU 24
Dotdaily Channel 1 25
Widgets 25

7 DVR 26
Introducing DVR 26
Quick Recording 26
General Guidelines About Recordings 26
Pause Live TV (PLT) 26
Controlling Recorded or Live TV 27
DVR Playback Controller 28
The DVR Menu 28
Go To DVR 28
The DVR Menu Quick Reference 28
Go To Recordings 29
Whole-Home Icon 29
Sort Recordings 29
Watch A Recorded Program 30
Lock or Unlock A Recording 30
Deleting A Recording 31
Stop a Program Currently Recording 31
Review Programs To Record 31
Go To- To Record 31
Cancel A Future Scheduled Recording 32
Schedule Priority 32
Go To Schedule Priority 32
Change Schedule Priority 32
Schedule An Event 33
Go To Schedule Event 33
Edit a Scheduled Event 33
Your Recording History 33
Go To Record History 33
Review Record History 34

8 My Library 35
Introducing My Library 35
The My Library Menu 35
Go To My Library 35
Introducing Reminders 35
Go To Reminders 35
Cancel A Reminder or Auto Tune 36
Introducing Messages 36

Table of Contents

Go To Messages 37
Read A Message 37
Introducing Caller ID 37
Go To Caller ID 38
Delete A Caller ID Entry 38

9 Controls 39
Introducing Controls 39
Go To Controls 39
Enable/Disable Controls 39
Disable Controls 40
Enable Controls 40

10 Settings 41
Introducing Settings 41
Go To Settings 41
Working With Preferences 41
Working With Settings/Users 43
Go To Parental Controls 44
Parental Controls 44
Add A User Account 45
Sign Out / Sign In 48
Log In 48
Go To Sign Out / Sign In 48
Edit A User Account 48

11 Favorites 50
Introducing Favorites 50
Go To Favorites 50
Choose A Favorites List 50
Create or Edit A Favorites List 50
Delete A Favorites List 51
Add or Remove a Single Channel To Favorites While Watching TV 51
Add or Remove a Single Channel To Favorites from Other Screens 51

12 Search 52
Introducing Search 52
Go To Search 52
Search For A Program 52

Set Top Box - DVR 54
Entone Janus 54
Entone Amulet 400 Series 55

Table of Contents

Set Top Box 56
- Entone Kamai 500 56
- Entone Amulet 300 Series 57

Movie Ratings 58
- MPAA (Motion Picture Association of America) Ratings System 58

TV Ratings 59
- TV Parental Guidelines Ratings System 59
- Program Ratings 59
- Content Ratings 59

Notes 60

Remote Control Layout

Entone 06-04 Remote Control

Device Selection
Press to control your TV, STB, or Auxiliary Device

***Playback Controls**
Control playback of DVD or DVR (see below)

DVR & LIVE TV
Press ● to use DVR functions. Press ● to return to live TV from viewing a recording

OPTIONS
Press once for aspect ratio, twice for audio settings, then press arrows for options

OK
Enter a choice you have selected

BACK
Return to the previous selection

VOL + / -
Adjust volume

MUTE
Toggle audio on/off

Number Pad
Enter a channel number or PIN

INPUT
Choose between TV connections

POWER
Turn a selected device on or off

REC
Begin recording

MEDIA & VOD
Press ● to go directly to Guide Search window. Press ● to go to Caller ID History

MENU
Display main menu

INFO
Display information about the current program

Direction Buttons
Move to highlight in menu screens

EXIT
Exit current menu

GUIDE
Display the guide

CH/PG Up/Down
Change the channel or move guide up or down an entire page

LAST
Return to the previous channel

CC
Toggles Closed Captioning on/off

***Playback Controls**
Press ↶ to replay from 1 minute back.
Press ◀◀ ▶▶ to Fast Forward and Rewind (press repeatedly to increase speed to 2X, 4X, 10X, and 25X)
Press ▶| to Skip a recording 30 seconds forward

Remote Control Layout

Eclypse URC 2025G Remote Control

WATCH TV
Turns ON/OFF equipment used for watching TV

FUNCTION KEYS
Yellow - Search
Blue - Caller ID
Red - DVR menu
Green - Live TV

MENU
ON DEMAND feature not used at this time

GUIDE
Display program GUIDE

PROGRAM INFO
Display INFO for currently selected program

VOLUME
Control & MUTE TV volume

DVR
Display a list of recorded programs

CALLER ID
Display a LIST of recent calls

VIDEO INPUT
Use to cycle through video inputs on TV or Audio Receiver

SETUP
Use to enter remote control SETUP

STB
Remote control the device related to whichever mode key was last pressed

MENU
Display main MENU

EXIT
EXIT current menu and return to current program

LAST
Return to LAST channel you were watching

PLAYBACK
Control PLAYBACK of live & recorded TV

LIVE TV
Return to LIVE TV

Setting Up Your Remote Control

Your technician will generally program your remote control to power both your set top box and your television on and off, by simply pressing the **POWER** button.

Your remote control can also be programmed to use the device selection buttons to tell your remote whether you want to control your set top box, your television or another devise.

You would then be able to turn just your TV on or off by pressing the **TV** button then the **POWER** button, or your set top box on or off by pressing the **STB** button then the **POWER** button.

To program the remote control to work with your new TV, press and hold the **TV** button for approximately 5 seconds and release (button will stay illuminated). Enter 4-digit code for your television. TV button will blink twice, indicating the code has been accepted.

Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please refer to our website for a list of codes (http://www.tctwest.net/minerva-tutorials - and click on Remote Control Setup), or contact customer service at 1-800-354-2911.

If pressing **POWER** turned the wrong device on or off, press the **POWER** button again, press the appropriate device selection button (**TV**, **STB** or **AUX**) and press **POWER** once more.

Change Channels

The **CH+/-** button will change channels up or down one at a time.

The **Number Pad** can be used to directly enter a channel number.

GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.

For more information on Guide, see section **5 Guide**.

For more information on setting reminders, autotunes and recordings, see **Setting Reminders, Autotunes and Recordings** in section **5 Guide**.

Bring up the Infobar

Using the **Arrow Keys** will allow you to view a single channel guide look at programs, as well as other information such as date the film was made, which isn't found anywhere else.

Adjust Volume

The **VOL+/-** button will adjust the volume gradually.

The **MUTE** button will toggle the sound on and off.

System Buttons

There are a number of buttons on your remote that display different features of your service.

MENU displays the Menubar when in cable [STB] mode, and in [TV] mode you will see your TV's menu. The Menubar provides quick access to every feature supported by your service.

For more information about the Menubar, see section **4 Menubar**.

INFO displays the Infobar, a feature that lets you see information on what you're watching, what's coming on next, and what's on other channels.

For more information on the Infobar, see section **3 Infobar**.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press **EXIT** and then start over.

2 How To Use This Book

Layout

Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

On-screen text, such as screen titles, messages and options are shown in **Deep Blue Bold Type**.

Buttons on the remote control are represented by a graphic of that button, or **Red Bold Type** when a graphic cannot be shown.

Color-codes and Icons

Program listings may display icons based on settings for a particular program.

Program Attributes

New Episode (not a re-run)

Program in High Definition

Auto Tune

Reminder

Record*

Series-Record*

Series Record Episode Skipped*

Closed Captioned

Dolby Digital Audio

Favorite List In Use

Lock Program

Live TV

Blocked by Parental Controls

Recording to DVR

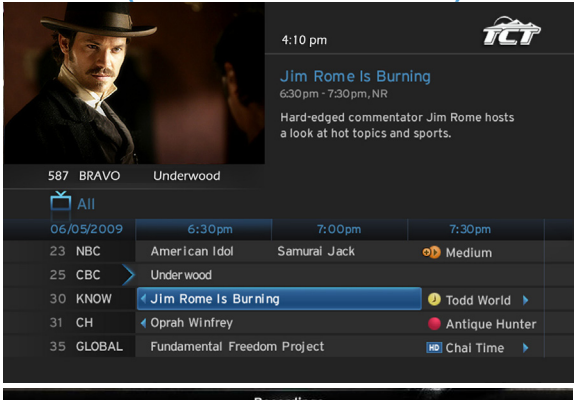
Whole-Home DVR

Record and Series Record only appear if your set top box supports recording.

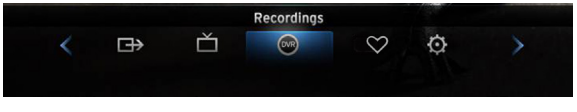
Theme

Theme allows you to change the color and style of menu, guide and system screens using pre-set styles. These different pre-set styles are called skins. The **Theme** option can be found in chapter **10 Settings** in this book. To get to **Theme**, highlight and select the **Settings** icon on the main menu bar, then navigate over to **Theme**. There are four choices in the drop down menu for **Theme**. A sample of the Guide and Menu screens is listed below.

NuBlu4.1 (used in this User's Guide)

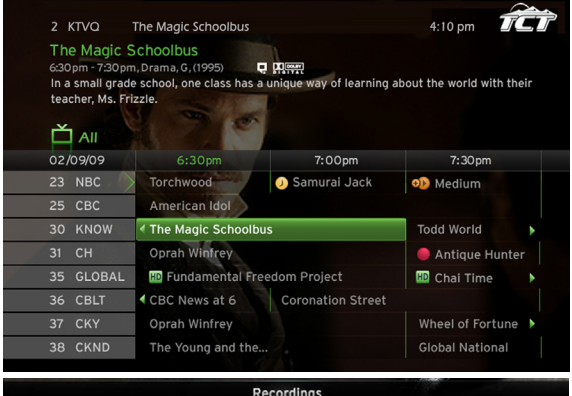

4:10 pm
Jim Rome Is Burning
6:30pm - 7:30pm, NR
Hard-edged commentator Jim Rome hosts a look at hot topics and sports.
587 BRAVO Underwood
All
06/05/2009 6:30pm 7:00pm 7:30pm
23 NBC American Idol Samurai Jack Medium
25 CBC Underwood
30 KNOW Jim Rome Is Burning Todd World
31 CH Oprah Winfrey Antique Hunter
35 GLOBAL Fundamental Freedom Project Chai Time

Guide

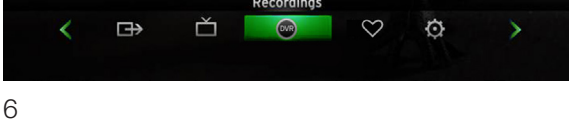


Menu

blue_shadow_green_shadow


2 KTVQ The Magic Schoolbus 4:10 pm
The Magic Schoolbus
6:30pm - 7:30pm, Drama, G, (1995)
In a small grade school, one class has a unique way of learning about the world with their teacher, Ms. Frizzle.
All
02/09/09 6:30pm 7:00pm 7:30pm
23 NBC Torchwood Samurai Jack Medium
25 CBC American Idol
30 KNOW The Magic Schoolbus Todd World
31 CH Oprah Winfrey Antique Hunter
35 GLOBAL Fundamental Freedom Project Chai Time
36 CBLT CBC News at 6 Coronation Street
37 CKY Oprah Winfrey Wheel of Fortune
38 CKND The Young and the... Global National

Guide



Menu

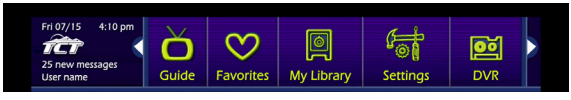
Swirl4.1

Guide

Menu

Default4.1

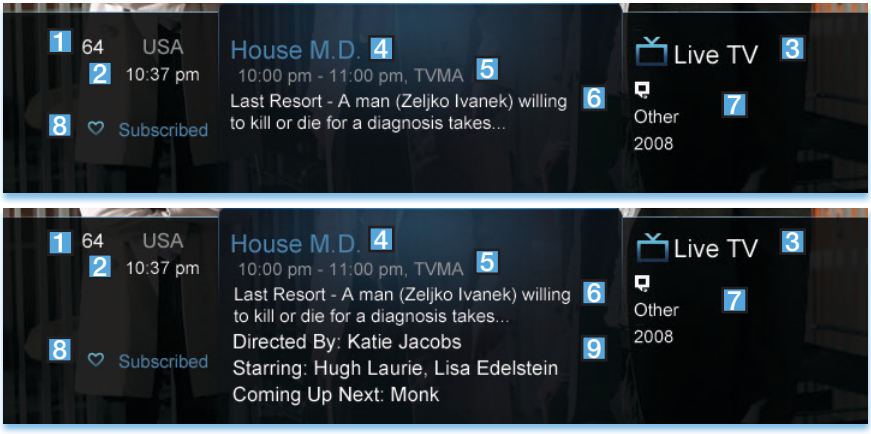
Guide



Menu

If you change the theme, your screens will not match those shown in this guide. Also, if you change, there is a delay and the system will reboot.

Infobar Layout



1 Channel Name and Number

The name and number of the channel currently listed in the Infobar.

2 Current Time

3 Program Type

Indicates whether you are watching Live TV or a recorded program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

4 Program Name

5 Program Start Time, End Time and Rating

6 Program Summary

7 Additional Program Information

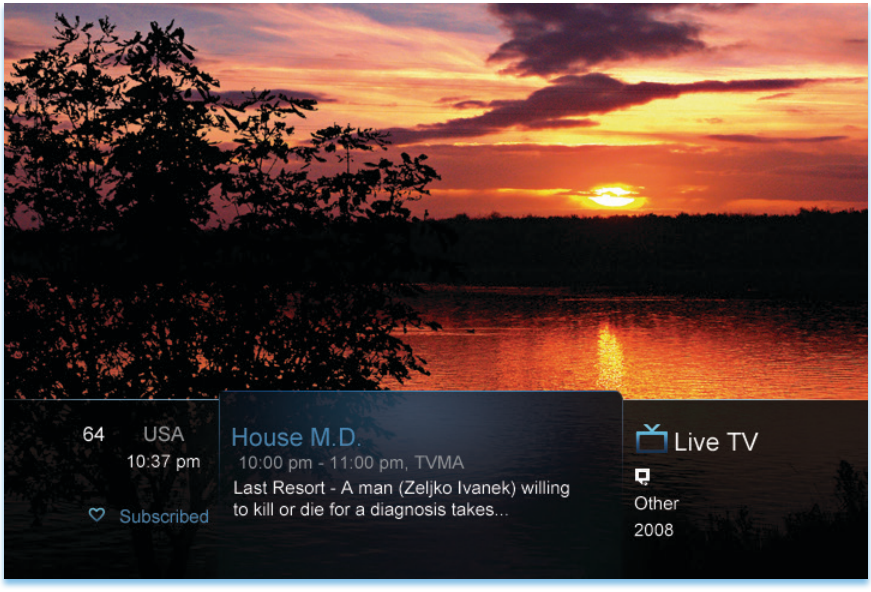
Indicates the type of program (movie, sports, etc.), Closed Captioning, Dolby Digital audio, and year of original release.

8 Current Favorites List

9 Director, Stars & Coming Up

The detailed Infobar will list the director and stars of a program, along with the name of the next program on this channel.

3 The Infobar



Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, as well as what comes on later and what is on other channels.

Go To The Infobar

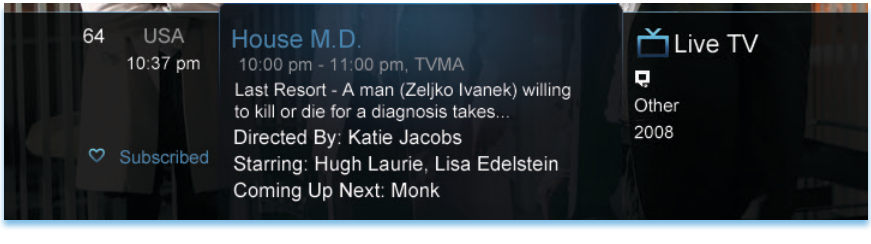
There are three ways to make the basic Infobar appear.

Press **INFO** on your remote control.

Press the **Up** or **Down Arrow Keys** on your remote control.

The basic Infobar will also appear any time you change channels.

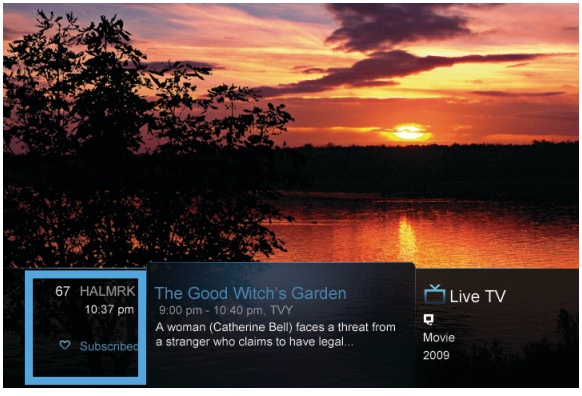
Once the Infobar is active, press **INFO** again to display the detailed Infobar. It adds information on directors, actors and the name of the next program.



Using The Infobar

Step 1: Go To The Infobar

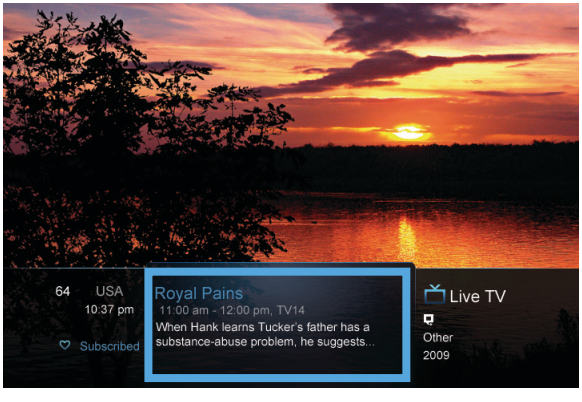
Press **INFO**, the **Up or Down Arrow Keys**, or change channels.



Step 2a: See What's On Other Channels

Press the **Up or Down Arrow Keys** to scroll the Infobar through what is showing on other channels without actually changing channels.

If you find something you would rather watch on another channel, press **OK** to tune to that channel.

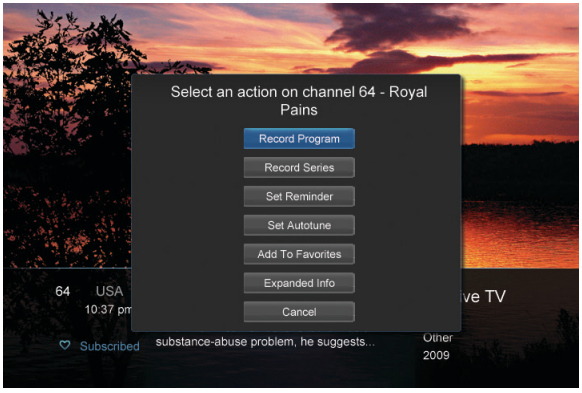


Step 2b: See What's On Later

Press the **Right Arrow Key** to scroll ahead to upcoming programs for the channel listed on the Infobar.

Press the **Left Arrow Key** to scroll back towards the current program for the channel listed on the Infobar.

You can combine steps 2a and 2b to see what comes on later on another channel if you like. However, if you plan to do a lot of browsing for programs on other channels or that are coming on later, it is easier to use Guide. For more information on Guide, see section **5 Guide**.



Press **OK** to display options to set a reminder, auto tune or recording (if your set top box supports DVR).

For more information on setting auto tunes, reminders, and recordings, see **Setting Reminders, Autotunes and Recordings** in section **5 Guide**.

Note: Recording options will not be available if your set top box doesn't support those features.

Exit The Infobar

The Infobar will go away on its own after a few seconds of inactivity, or…

Press **EXIT** on your remote control.

If you are in the detailed Infobar, you can press **INFO** once more to exit the Infobar.

4 The Menubar

Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Introducing The Menubar

The Menubar is a quick and easy way to access any feature of your service.

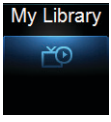
Go To The Menubar

To display the Menubar, press **MENU** on your remote control.

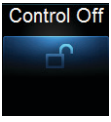
Understand The Menubar

Guide will bring up the program guide. For information on Guide, please see section **5 Guide**.

DVR provides access to programs recorded using DVR, as well as reviewing recordings you have scheduled, creating a scheduled recording event, reviewing the history of what you have recorded recently, or deleting your recording history. For information on DVR, see section **7 DVR**.

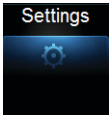


My Library provides quick access to previously purchased programs, reminders you have scheduled, messages regarding your service, and Caller ID history. For more information on My Library, see section **8 My Library**.

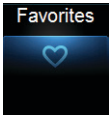


Parental Controls allows you to temporarily disable or enable all parental controls. For information on Parental Controls, see section **9 Parental Controls**.

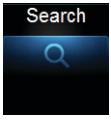
Note: Parental Controls will not appear until you have created parental control settings.



Settings offers access to creating parental controls and setting blocked channels, determining how things appear on screen, and creating, editing and deleting user accounts. For information on Settings, see section **10 Settings**.



Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section **11 Favorites**.



Search allows you to search program listings by title. For information on Search, see section **12 Search**.

Widgets offers access to news headlines, weather and other up-to-date information. For information on Widgets, please see page 25.

Sign Out allows you to sign out of the current user account. This only appears if you are using the Enable Login option under Settings/Preferences, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see **User Settings** in section **10 Settings**.

Guide Layout

Favorite List

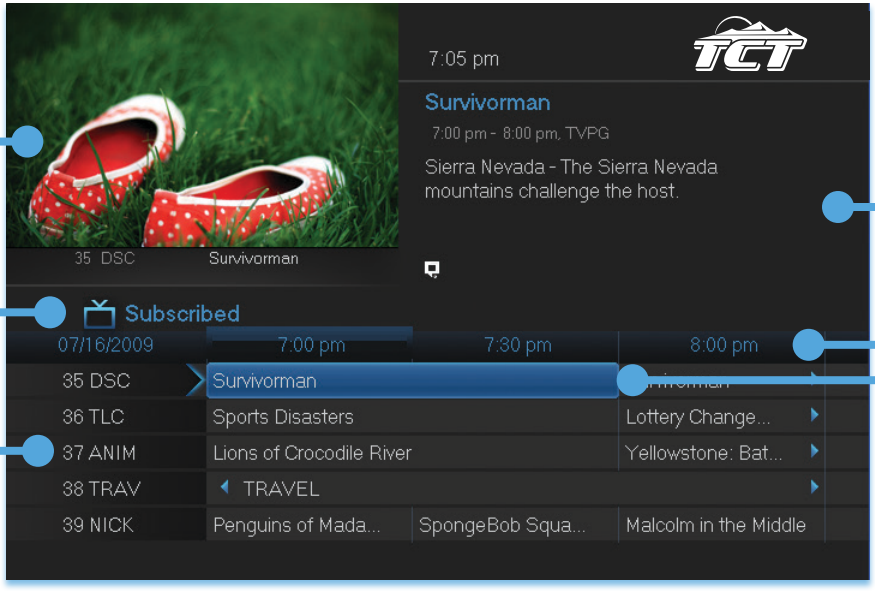
Indicates the favorite list currently in use.

Info Area

Provides information about the currently highlighted program.

Picture-in-Picture

Allows you to watch TV while you are in Guide.



Highlight

Indicates what program listing is currently in focus.

Program Listings

Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.

Listing Date/Time

Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

Introducing Guide

Guide is the place to quickly find out what's on now and what's playing later. You can set reminders or recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.

Press **GUIDE** or Press **MENU**, highlight **Guide**, and press **OK**.

Parts of Guide

A diagram of the Guide screen is shown on **Guide Layout**.

Getting Around Guide

To navigate Guide…

Press the **Arrow Keys** to move the highlight.

Jump to a channel by entering the channel with the **Number Pad (0-9)**.

Press **Page Up** or **Page Down** to jump up or down one screen of listings.

Press **OK** to choose the program you have highlighted. If it is on now, Guide will tune you to the channel.

Press **EXIT** to leave the Guide.

HDTV Programming

Programs available in HD will appear in Guide with a blue **HD** icon HD next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and TV, and may need to subscribe to an HD channel package.

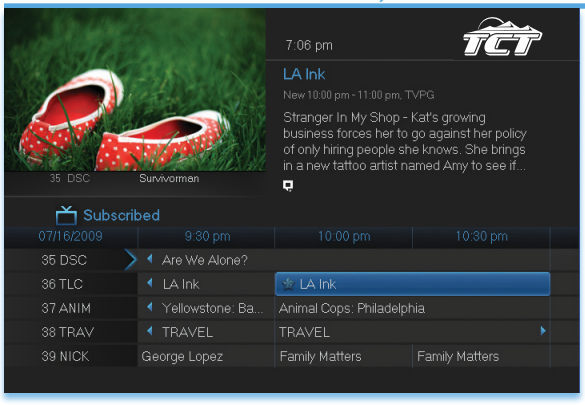
Introducing Scheduled Events

A Scheduled Event is any setting you create that causes the system to remind you about a program or record a program automatically. There are three types of Scheduled Events: Reminders, Auto Tunes and Recordings.

A Reminder informs you a program is about to come on. An Auto Tune automatically changes the channel when the program is about to start. A Recording will automatically record the program to your set top box.

Note: Your set top box must support recording to use the Record event.

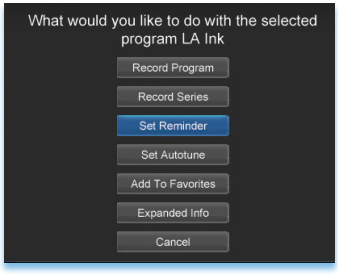
Set A Reminder, Auto Tune or Recording


7:06 pm
TCT
LA Ink
New 10:00 pm - 11:00 pm, TVPG
Stranger In My Shop - Kat's growing business forces her to go against her policy of only hiring people she knows. She brings in a new tattoo artist named Amy to see if...
35 DSC Survivorman
Subscribed
07/16/2009
9:30 pm
10:00 pm
10:30 pm
35 DSC Are We Alone?
36 TLC LA Ink LA Ink
37 ANIM Yellowstone: Ba... Animal Cops: Philadelphia
38 TRAV TRAVEL TRAVEL
39 NICK George Lopez Family Matters Family Matters

Step 1: Pick A Program

Find the program you want. Highlight its listing and press **OK**.

Note: If you are setting a recording, highlight the listing and press **RECORD** instead of **OK**, then skip steps 2 and 3.



Step 2: Set The Reminder, Auto Tune or Record

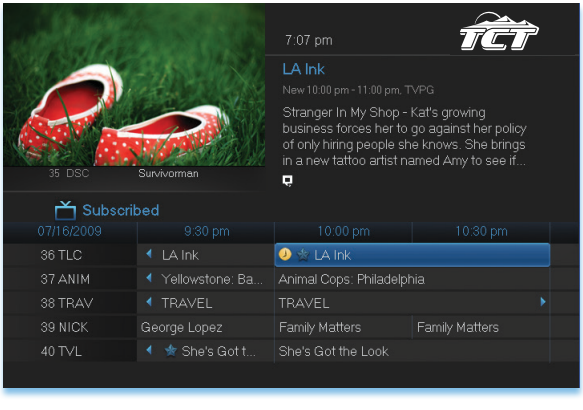
Highlight

Record Program or

Set Reminder or

Set Autotune and press **OK**.

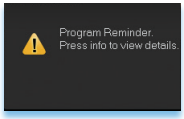
You will then be returned to Guide.


7:07 pm
TCT
LA Ink
New 10:00 pm - 11:00 pm, TVPG
Stranger In My Shop - Kat's growing business forces her to go against her policy of only hiring people she knows. She brings in a new tattoo artist named Amy to see if...
35 DSC Survivorman
Subscribed
07/16/2009
9:30 pm
10:00 pm
10:30 pm
36 TLC LA Ink LA Ink
37 ANIM Yellowstone: Ba... Animal Cops: Philadelphia
38 TRAV TRAVEL TRAVEL
39 NICK George Lopez Family Matters Family Matters
40 TVL She's Got t... She's Got the Look

Step 3: Return to Guide

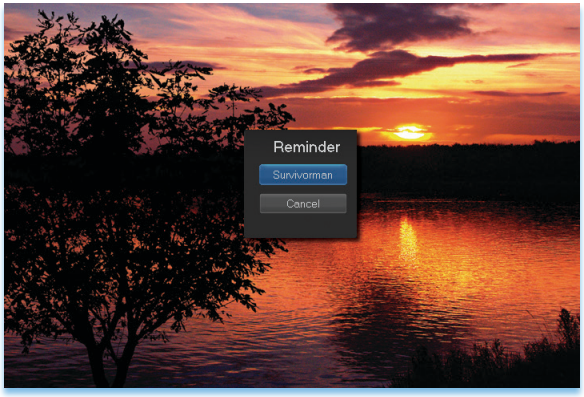
The program listing now shows an icon next to the program's name.

- Reminder set
- Auto Tune set
- Recording set



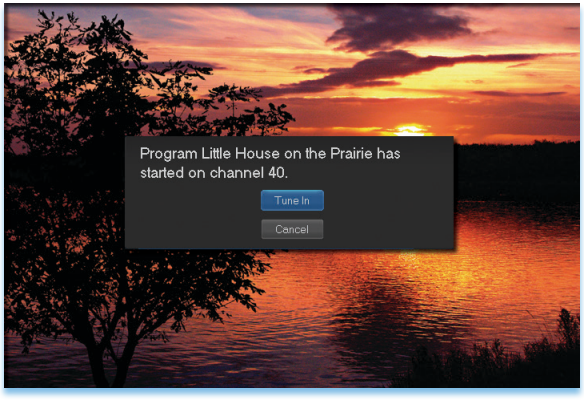
Step 4a: Your Reminder

A few minutes before your program comes on, a box will appear on your screen telling you that you have a reminder.



Press **INFO** to display the reminder.

Highlight the button showing the program name and press **OK** to watch the program, or highlight **Cancel** and press **OK** to ignore the reminder.



Step 4b: Your Auto Tune

Just before the program begins, a message will display, giving you the option to tune in or cancel.

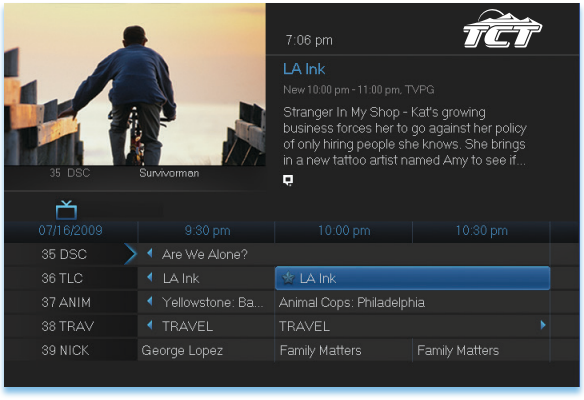
Step 4c: Your Recording

If you set a recording, you don't need to do anything else.

Once your program begins, your set top box will record it for you. To watch your recording, go to DVR.

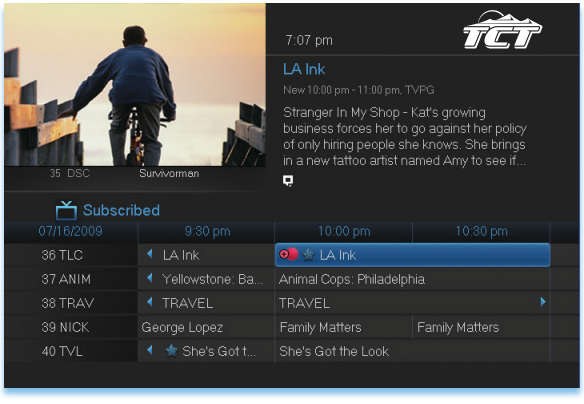
Set A Series Recording

If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.



Step 1: Pick A Program

Find any episode of the series you want to record. Highlight the program listing and press **OK**.



Step 2: Set The Recording

Highlight **Record Series**

and press **OK**.

Step 3: Return To Guide

Once you have set the series recording you will be returned to Guide.

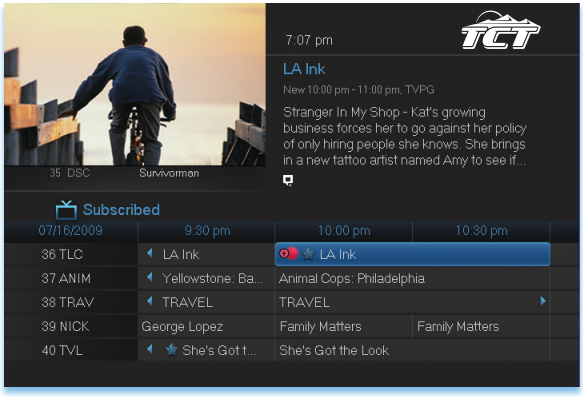
The program listing now shows an icon next to the program's name.

Series Recording set

Every upcoming episode of the series will be recorded.

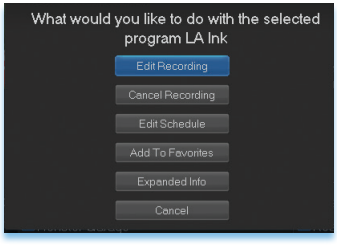
Edit A Recording

Once you have created a recording, you can adjust exactly when the recording begins or ends to make sure nothing is missed in case the broadcaster's time doesn't match up with yours exactly.



Step 1: Pick An Upcoming Recording

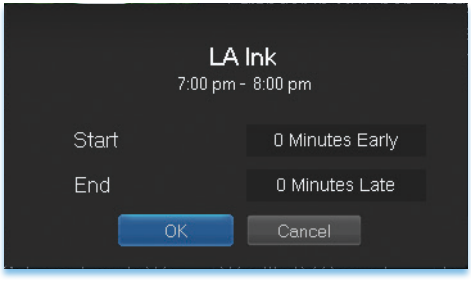
Locate the program to be recorded. Highlight its listing and press **OK**.



Step 2: Edit Recording

From the options shown for this program, highlight **Edit Recording**

and press **OK**.



Step 3: Pad Start and End Times

Use the **Up and Down Arrow Keys** to choose **Start** or **End** and press **OK**. Once you see arrowheads above and below the **Start** or **End** box, use the **Up and Down Arrow Keys** to adjust the **Start** time or **End** time.

Start adjusts the amount of recording time added to the recording prior to when it's scheduled to begin so that you don't miss any of the beginning of the program.

End adjusts the amount of recording time added to the recording after it is scheduled to end so you don't miss any of the end of the program.

Once you have adjusted the start and end time, highlight **OK** and press **OK** to save your changes.

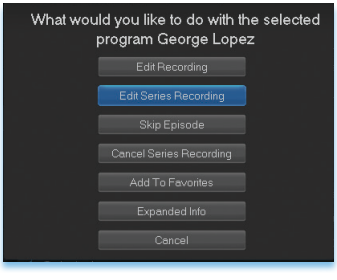
Edit A Series Recording

Note: Recording is not available if your set top box doesn't support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.

Step 1: Pick A Series Recording

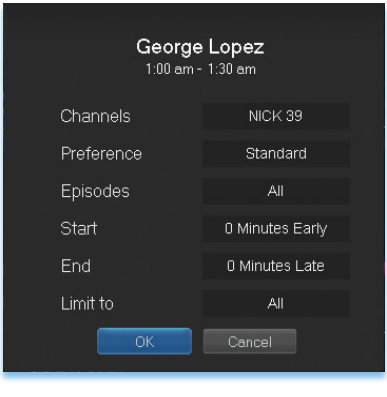
Locate any program in the series to be recorded. Highlight its listing and press **OK**.



Step 2: Edit Series Recording

From the options shown for this program, highlight **Edit Series Recording**

and press **OK**.



Step 3: Adjust Series Recording Options

Use the **Up and Down Arrow Keys** to choose any of the options and press **OK**. Once you see arrowheads above and below the options setting box, use the **Up and Down Arrow Keys** to adjust that setting.

Channels determines whether the series is recorded when aired on the channel originally set to record, or record the series no matter what channel airs it.

Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

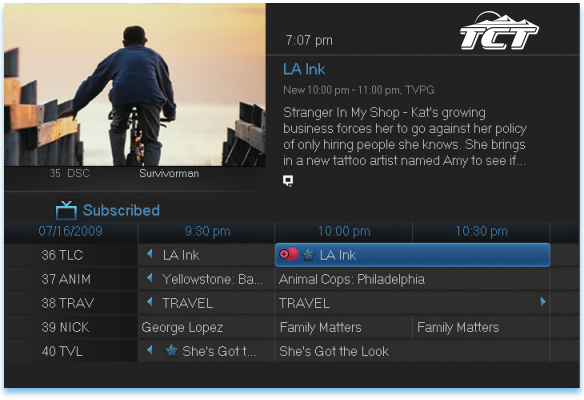
Start and **End** determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight **OK** and press **OK** to save your changes.

Skip An Episode

Once you have created a series recording, you can manually skip any episode.

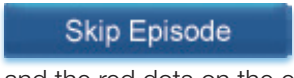


Step 1: Pick The Episode

Locate the episode in the series you want to skip. Highlight its listing and press **OK**.

Step 2: Skip The Episode

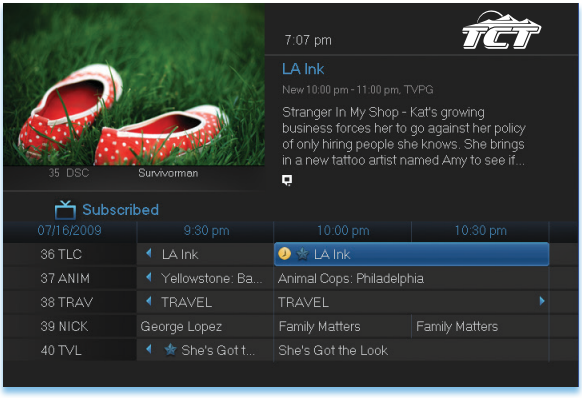
Highlight **Skip Episode**



and press **OK**. You will be returned to Guide and the red dots on the episode listing will turn grey to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose **Record Episode** from the options shown and press **OK**. The dots will become red again.

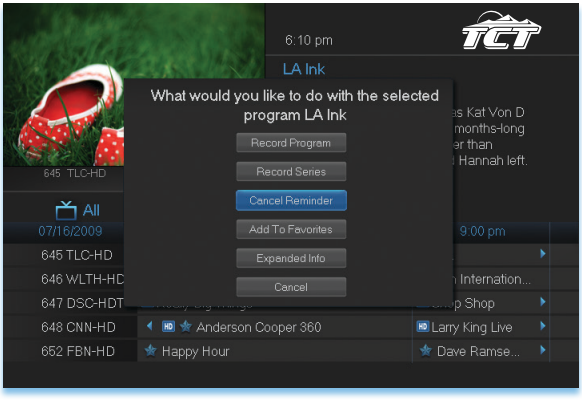
Cancel An Auto Tune, Reminder, Recording or Series Recording

You can cancel any event you have previously scheduled directly from Guide.



Step 1: Pick The Program

Highlight the program with the event you want to cancel and press **OK**.



Step 2: Cancel the Event

Depending on the type of event you are cancelling, your option will be

Cancel Reminder

Cancel Autotune

Cancel Recording

or

Cancel Series

Highlight the option you want and press **OK**.

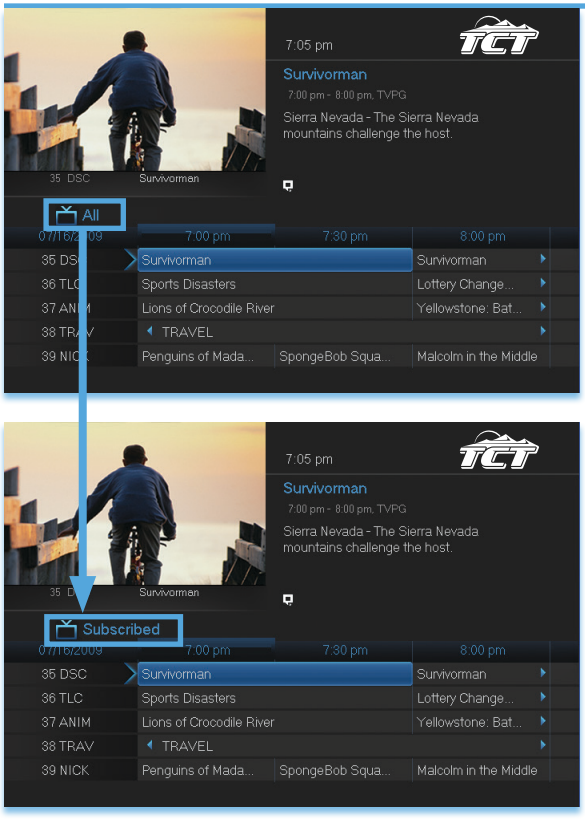
Step 3: Return to Guide

After you press **OK**, you will return to the Guide.

The program listing will no longer display the event icon.

For more information on cancelling scheduled events, see section **8 My Library**.

Guide and Favorite Lists



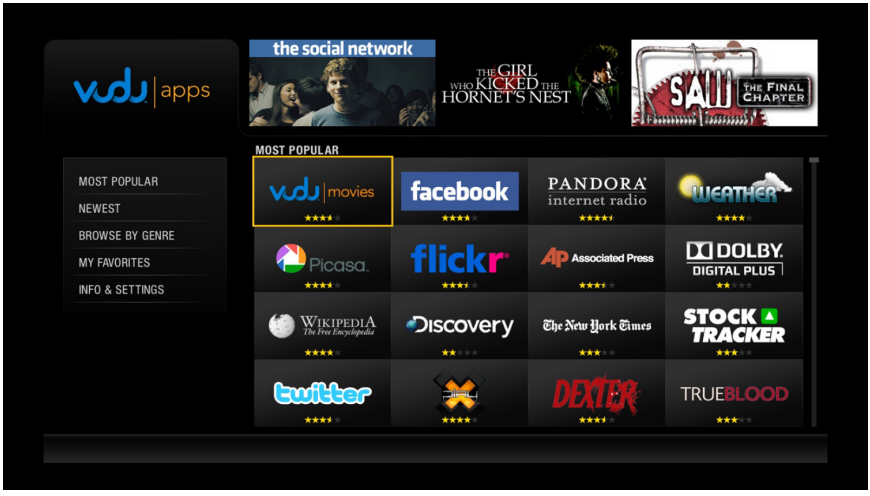
While in Guide, you can cycle through your Favorites lists by pressing **GUIDE** repeatedly. Each press will activate the next Favorites list.

The name of the active Favorites list is shown on the tab in the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

Pressing **GUIDE** once you have cycled through all Favorites lists will exit Guide.

Note: When cycling through Guide, each list will only display channels that are in the list selected. For instance, if SD (standard definition) is selected in Guide, only SD channels will display. If your Favorites list is selected, only those channels will appear. HD will only display the HD channels you are subscribed to.

VUDU



VUDU offers a vast array of new services, including:

- Massive VOD library from VUDU Movies
- Internet radio from Pandora
- Web photo sharing services from Flickr and Picasa
- Internet video from Dailymotion and Discovery
- Social media via Facebook and Twitter

VUDU will be accessed through Channel 997 of your regular channel lineup. After you register online at www.vudu.com, you can access everything right on that channel.

Just prop your feet and relax in your easy chair and get the best of media entertainment. Go to www.vudu.com to learn more!

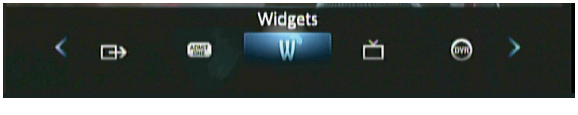
Dotdaily Channel 1

Dot Daily features include:
• National, International, Business, Politics & Entertainment News • Pro & NCAA Sports Coverage • Local /National Weather • Local Cinema & Events Guides • Horoscopes • Community Calendars/events • Obituaries

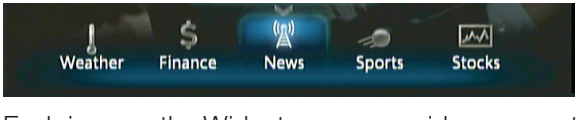
Introducing Widgets

Widgets provides access to up-to-date news headlines, entertainment news, weather, finance, sports scores and other information.

Press **MENU** on your remote control and highlight **Widgets** using the **Arrow Keys** then press **OK**.



The main menu is replaced with the Widgets menu.



Each icon on the Widgets menu provides access to information related to that icon. For example the News icon will display the latest news headlines.

Introducing DVR

DVR allows you to record programs digitally without the need for tapes or discs, as well as pause live TV.

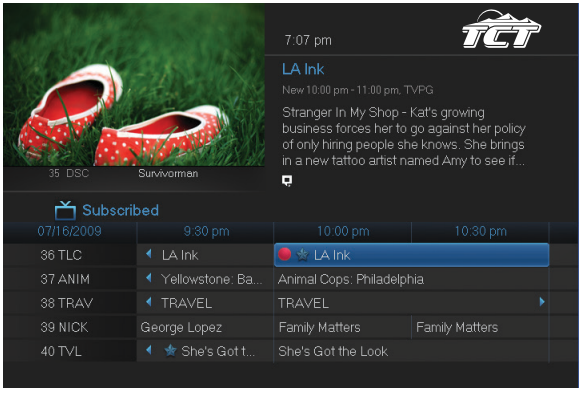
Note: If your set top box does not support Recording, please contact customer service for an upgrade.

Quick Recording

The fastest and easiest way to begin recording is to use the **RECORD** button on your remote control.

Step 1: Start Recording

While watching a program, press **RECORD**. Recording will begin immediately.



You can also start a quick record in Guide.

Highlight a program you want to record using the **Arrow Keys** and press **RECORD**.

If the program is currently on, recording will begin immediately. If the program comes on in the future, your system will record the program for you automatically. Your TV can even be turned off and recording will take place.

General Guidelines About Recordings

As previously mentioned, your TV can even be turned off and a scheduled recording will still take place.

You can record one program and watch a different program simultaneously.

If two programs are being recorded at the same time, you can only watch one of the recording programs or a program off your DVR list.

Pause Live TV (PLT)

Recording capability also allows you to pause live TV (PLT), meaning a channel that you are currently watching. While watching a channel, PLT will temporarily store what you have watched so you can rewind to when you started watching that channel. Changing channels will clear anything you

have been watching and will replace it with the new channel you are now watching.

The PLT bar appears whenever you pause, rewind or fast forward live TV.

The center area indicates the amount of TV saved. The “I-bar” shows where you are within that range.

The far left box indicates the current playback function.

The far right box indicates the current time.

Controlling Recorded or Live TV

While watching a recorded program or live TV, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

Press **PAUSE** to halt playback at the current point.

Press Replay or Skip to view from 1 minute back or to move 30 seconds forward.

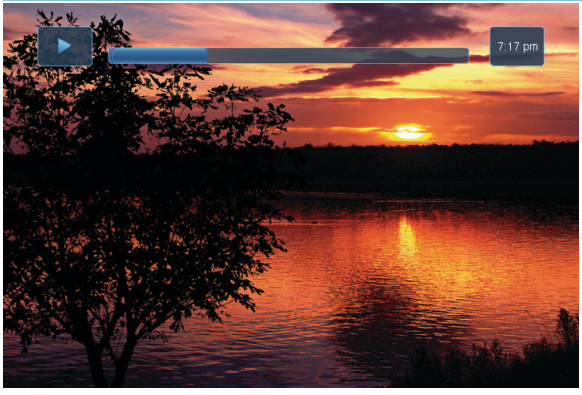
Press **REWIND** or **FAST FWD** to reverse or advance playback from the current point.

Press **PLAY** to resume watching at normal speed.

Press **STOP** to exit playback of the program.

Note: Pause Live TV only functions on the DVR STB. However, you can use the playback controls while watching previously recorded programing on an additional standard STB (see page 29 for Whole Home DVR).

DVR Playback Controller



Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed.

The box to the left indicates the playback function in use.

The bar in the middle gives a visual representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

The DVR Menu

The DVR item on the Menubar provides access to previously recorded programs, upcoming recordings, prioritize series recordings, schedule an event, and view your recording history.

Go To DVR

Press **MENU**, highlight **DVR** and press **OK**. Or, press **DVR** on your remote.

The DVR Menu Quick Reference

Record History

Recorded Programs lists programs you have already recorded. Go here to watch, lock or delete these recorded programs.

Record History

To Record lists all Recording events you have scheduled, and allows you to cancel any future recording events.

Record History

Schedule Priority allows you to give priority for one series recording over another in the event of a scheduling conflict.

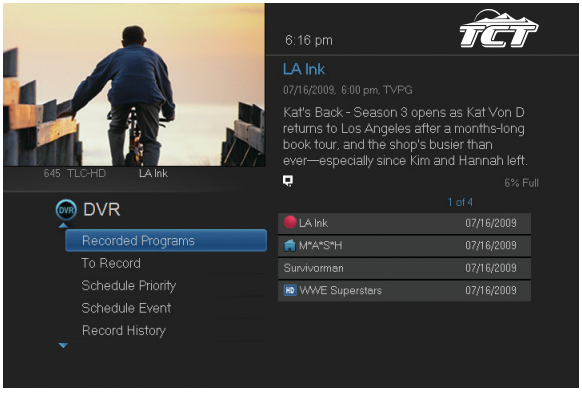
Record History

Schedule Event allows you to create a recording, reminder or auto tune event for individual or recurring programs.

Record History

Record History is a log of when recordings start, complete or are cancelled.

Go To Recordings


6:16 pm
LA Ink
07/16/2009, 6:00 pm, TVPG
Kat's Back - Season 3 opens as Kat Von D returns to Los Angeles after a months-long book tour, and the shop's busier than ever—especially since Kim and Hannah left.
6% Full
1 of 4
LA Ink 07/16/2009
M*A*S*H 07/16/2009
Survivorman 07/16/2009
WWE Superstars 07/16/2009
645 TLC-HD LA Ink
DVR
Recorded Programs
To Record
Schedule Priority
Schedule Event
Record History

Highlight **Recorded Programs** and press **OK**.

A list of your recorded programs appears to the right.

Recordings you have not yet watched are listed with white text; those you have are listed with grey text. If a program is still being recorded a red dot icon will appear to the left of the program's name.

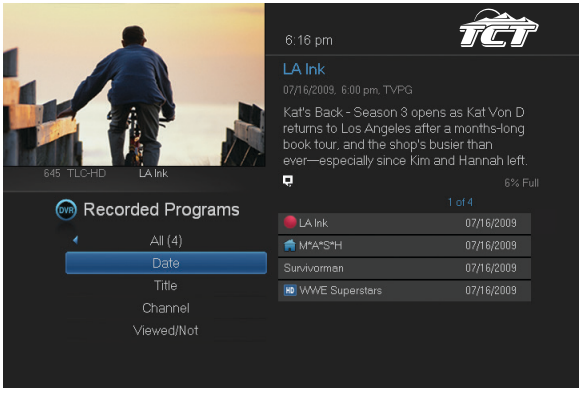
In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

Whole-Home Icon

Note: The Whole-Home icon means that the recorded program can be viewed from any set top box in the house and will appear to the left of the program's name as seen in the previous graphic.

Sort Recordings

Highlight **Recorded Programs** and press **OK** to bring up your recording list. The first listing will be highlighted. You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.



To sort your recordings by any of those categories, press the left arrow button to shift the highlight to the left. Highlight the category you want to use to sort and press **OK**. For example, if you highlight **Date** and press **OK**, your recordings will be

sorted by the date recorded with oldest at the top and newest at the bottom.

You can reverse the sort order for any category by pressing **OK** again on that category. Using the above example, pressing **OK** again on **Date** would put your newest recordings at the top and oldest at the bottom.

Watch A Recorded Program

Step 1: Pick A Recording

Highlight the recording you want to watch and press **OK**.

Step 2: Play The Recording

Highlight Play Recording and press **OK**.

Step 3: Watch The Recording

You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the Playback Control buttons on your remote just as you would if watching a videotape or DVD.

Step 4: Return To Live TV

When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press **STOP** ■.

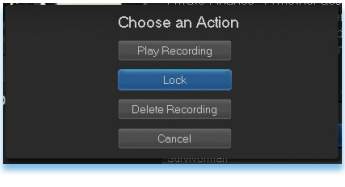
Lock or Unlock A Recording

Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

Step 1: Pick A Recording

Highlight the recording you want to lock and press **OK**.



Step 2a: Lock The Recording

Highlight Lock and press **OK**.

Once a program is locked, a appears on the recording's listing.

Step 2b: Unlock The Recording

If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight **Unlock** and press **OK**.

When the program is unlocked, the padlock icon is removed.

Deleting A Recording

Step 1: Pick A Recording

Highlight the recording you want to delete and press **OK**.

Step 2: Delete The Recording

Highlight Delete Recording and press **OK**.

Step 3: Confirm Delete

Highlight **Yes** and press **OK** to confirm, or **No** if you change your mind.

Step 4: Recording Deleted

Once you confirm the deletion, the entry for that recording is removed from the list.

Note: Once a recording has been deleted, there is no way to get it back. Please take care when deleting recordings.

Stop a Program Currently Recording

Step 1: Pick a Recording

Highlight the recording event you want to stop and press **OK**.

Step 2: Stop the Recording

Highlight **Stop Recording** and press **OK**.

Review Programs To Record

You can easily review and cancel programs to be recorded.

Go To- To Record

Highlight **To Record** and press **OK**.

A list of your scheduled future recordings will appear to the right.

The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

Cancel A Future Scheduled Recording

Step 1: Pick A Future Scheduled Recording

Highlight the recording event you want to cancel and press **OK**.

Step 2: Cancel The Recording Event

Highlight **Cancel Recording** and press **OK**.

Step 3: Recording Canceled

Once you have canceled the recording event, the entry for that recording event is removed from the list.

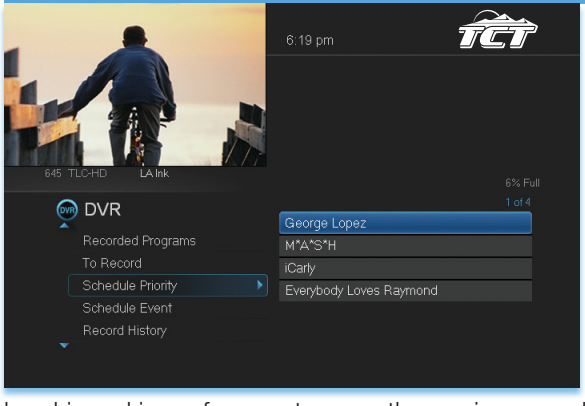
Schedule Priority

When you create series recordings for different programs it is possible that at some point there will be a conflict where two or more different programs come on at the same time. Schedule Priority allows you to pre-determine what program you want to be recorded compared to another.

Go To Schedule Priority

Highlight **Schedule Priority** and press **OK**.

Change Schedule Priority



Schedule Priority lists all series recordings you have scheduled. The series with the highest priority is listed first. This program will always be recorded in preference to any other series recording.

The series with the lowest priority is listed last. This program will be skipped in preference to any other series recording.

To adjust the priority for a series, highlight the program you want to change and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

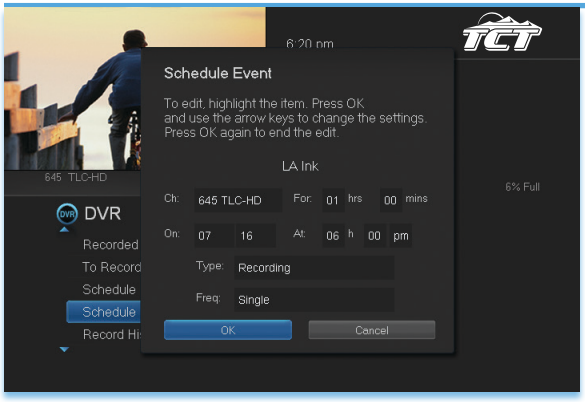
Schedule An Event

You can schedule a recording, reminder or auto tune event in exactly the same way as you would when choosing Schedule Event from Guide.

Go To Schedule Event

Highlight **Schedule Event** and press **OK**.

Edit a Scheduled Event



Once you choose Schedule Event the Schedule Event window appears.

Highlight the setting you want to change and press **OK**.

Use the **Up or Down Arrow Keys** to change the setting.

Press **OK** to enter your change.

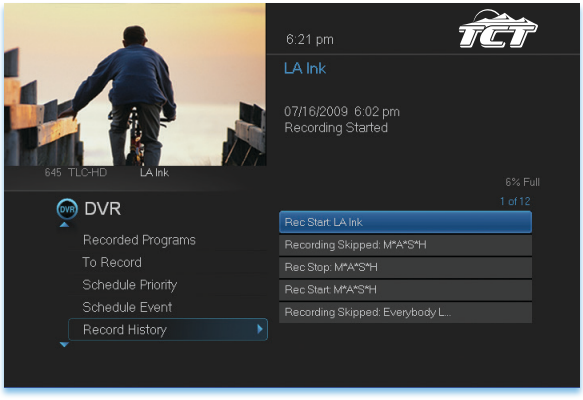
Your Recording History

Record History is a log of all events related to your recordings such as recording started, recording completed or recording cancelled.

Go To Record History

Highlight **Record History** and press **OK**.

Review Record History



Press the **Up and Down Arrow Keys** on the remote to scroll through your record history.

8 My Library

Introducing My Library

My Library stores all purchased programming, a list of your scheduled reminder and auto tune events, messages about your service, and a log of your Caller ID.

The My Library Menu

Reminders lists all reminder and auto tune events you have created. From here, you can cancel a reminder or auto tune.

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, service upgrades, or billing alerts.

Caller ID offers access to a log of all calls you have received through Caller ID. You can review Caller ID entries and delete individual entries.

Go To My Library

Press **MENU** on your remote control, highlight **My Library** and press **OK**.

Introducing Reminders

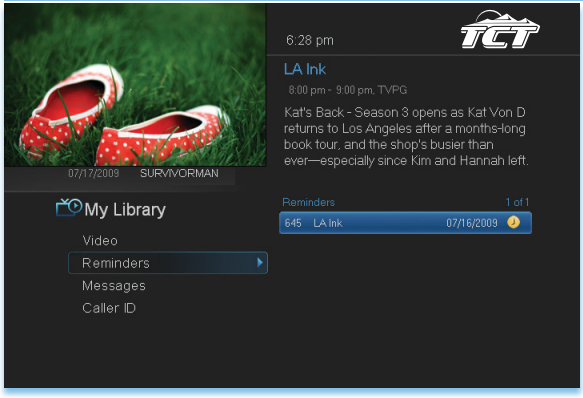
Reminders lists all reminder and auto tune events you have created. From here you can cancel a reminder or auto tune.

Go To Reminders

Highlight **Reminders** and press **OK**.

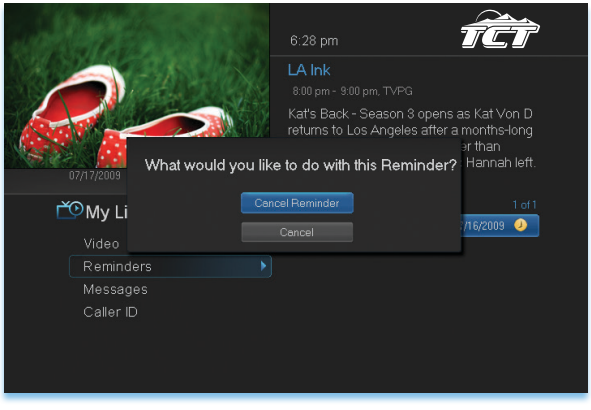
A list of your reminders and auto tunes appears to the right.

Cancel A Reminder or Auto Tune



Step 1: Pick The Program

Highlight the reminder or auto tune you want to cancel and press **OK**.

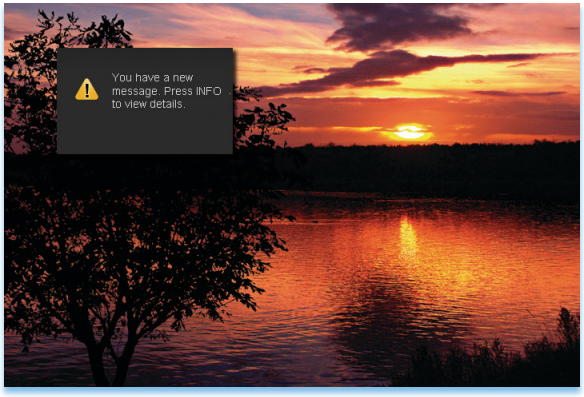


Step 2: Cancel the Auto Tune or Reminder

Highlight **Cancel Auto Tune** or **Cancel Reminder** depending on the type of event you are cancelling and press **OK**.

Introducing Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, service upgrades, or billing alerts.



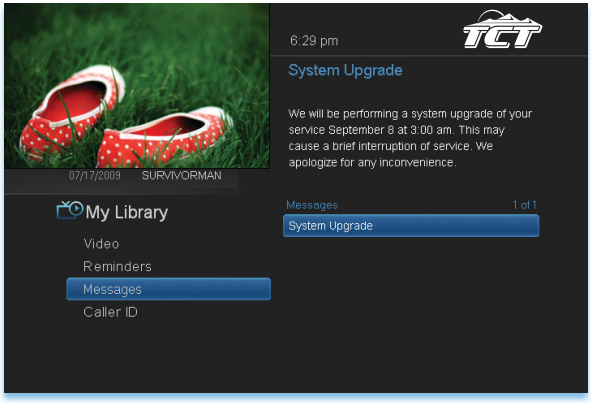
Whenever you receive a new message an alert will appear on your screen. Press **INFO** on your remote to display the message, or press **EXIT** to ignore the alert and view the message later.

Go To Messages

Highlight **Messages** and press **OK**.

A list of all available messages appears to the right.

Read A Message


6:29 pm
TCT
System Upgrade
We will be performing a system upgrade of your service September 8 at 3:00 am. This may cause a brief interruption of service. We apologize for any inconvenience.
07/17/2009 SURVIVORMAN
My Library
Video
Reminders
Messages
Caller ID
Messages 1 of 1
System Upgrade

Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

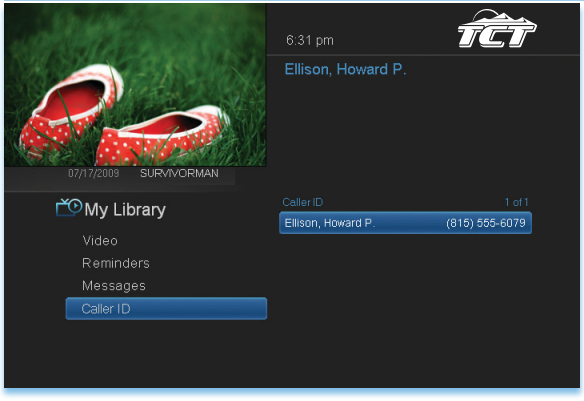
Introducing Caller ID

Caller ID offers access to the Caller ID call log. You can review log entries and delete individual entries.

Note: You must subscribe to Caller ID to access this feature. Additionally, only certain set top boxes support on-screen Caller ID. Please contact customer service for more information.

Whenever you receive a call, an alert will appear in the upper corner of your screen. This alert will be removed after a few seconds.

Go To Caller ID



Highlight **Caller ID** and press **OK**.

A list of received calls appears to the right.

Highlighting a Caller ID log entry will display the name and number of the caller, and the date and time of the call.

Delete A Caller ID Entry

Step 1: Pick The Entry

Highlight the Caller ID listing you want to delete and press **OK**.

Step 2: Delete Caller ID Log Entry

Highlight **Delete** and press **OK** to remove the entry, or **Cancel** if you want to keep it.

Introducing Controls

Note: Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Controls let you turn on and off all parental controls for your service. With Parental Controls on, the kids can watch TV without you constantly worrying they may see something inappropriate. With Controls off, adults can watch their programs without repeatedly entering a password.

When Controls are on, titles of programs that exceed your parental control settings will not be shown. Once Controls are turned off, all program titles will be shown.

Go To Controls

Press **MENU** and highlight **Parental Controls**.

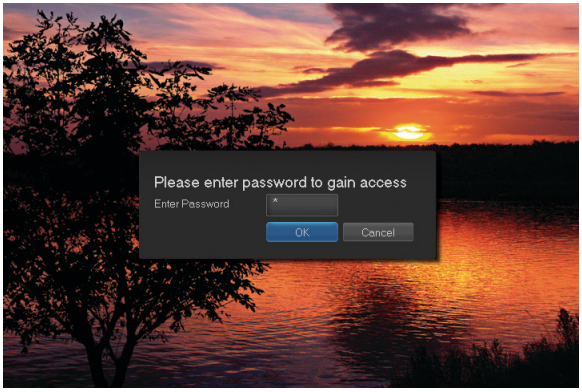
Enable/Disable Controls

The Menu lets you know if controls are on or off.

If parental controls are in effect, the Parental Controls button will say On.

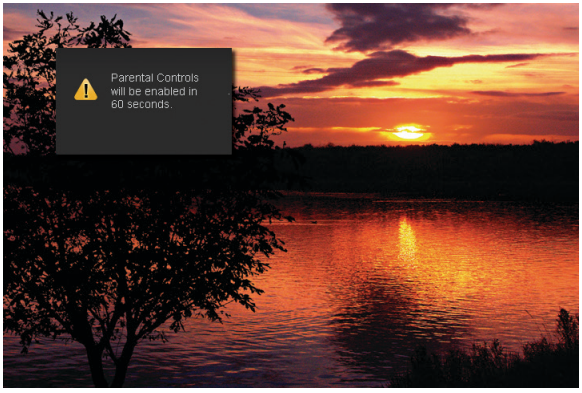
If parental controls have been turned off, the Parental Controls button will say Off.

Disable Controls



Highlight the **Controls** icon and Press **OK** to bring up the password screen. Use the **Number Pad** to enter your parental controls password. Then highlight **OK** and press **OK**.

When you disable controls, they will remain that way until you turn them back on, or the Parental Controls Time Out is reached. The time out is the maximum period of time for which Parental Controls will be disabled.



At the end of the Parental Controls Time Out, the system will automatically restore Parental Controls. You will see an alert on the screen just before parental controls are restored.

Enable Controls

Press **MENU** and highlight **Controls**, then press **OK**. Controls are now in effect.

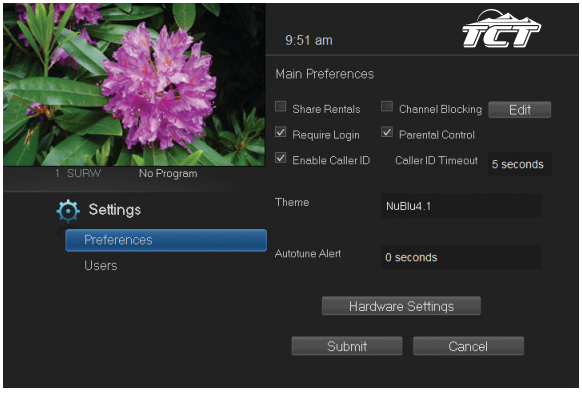
For more information on creating parental controls and parental control settings, see section **10 Settings**.

Introducing Settings

Settings gives you control over your video service. You can choose to share purchased programs, change how alerts appear on your screen, create parental controls and block channels. You can also create accounts for members of your family.

Go To Settings

Press **MENU** and highlight **Settings**. Then enter your password, highlight **OK** and press **OK**. There are two main sections of Settings: Preferences and Users.



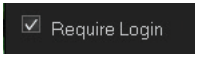
Preferences - settings that affect your overall service. This includes if users must log in, how on-screen alerts are handled, parental controls and blocked channels that apply to everyone, and what Theme is used.

Working With Preferences

NOTE: Require Login is only needed if you intend to use User Accounts (i.e. an account for children).

Require Login

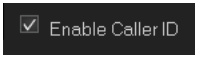
Require Login determines if a user name and password must be entered before being able to use your TV service.



To turn Require Login on or off, highlight the check box and press **OK**.

Enable Caller ID

Enable Caller ID turns on or off screen alerts for incoming Caller ID.



To turn Enable Caller ID on or off, highlight the check box and press **OK**.

Channel Blocking

Channel Blocking enables or disables the list of channels you have blocked. Blocked channels do not appear in Guide.

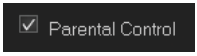
To turn Channel Blocking on or off, highlight the check box and press **OK**.

To edit the list of channels that are blocked, highlight the **Edit** button and press **OK**.

Note: For details on editing channels to be blocked, see "Channel Blocking Edit" later in this section.

Parental Control

Parental Control turns all parental control settings on or off for all users.



To turn Parental Control on or off, highlight the check box and press **OK**.

Note: For details on editing parental controls, see "User Settings" later in this section.

Caller ID Timeout

Caller ID Timeout determines how long Caller ID notifications remain on screen.

To set Caller ID Timeout, highlight the option box to the right of **Caller ID Timeout** and press **OK**. Then press the **Right or Left Arrow Key** to rotate to the amount of time you want the alert displayed, then press **OK**.

Theme

See chapter **2 How To Use This Book**.

Autotune Alert

Autotune Alert determines how early an auto tune will be shown once you set an auto tune.

To set Autotune Alert, highlight the option box to the right of **Autotune Alert** and press **OK**. Then press the **Right or Left Arrow Key** to display **0 seconds, 30 seconds, 2 minutes** or **5 minutes**, then press **OK**.

0 seconds will display your autotune at the exact time the program begins. Any of the other settings will trigger the autotune that many seconds or minutes before the program begins.

Hardware Settings

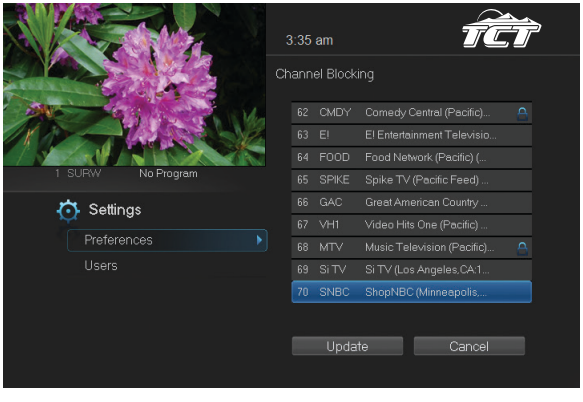
For service provider only.

Channel Blocking

Channel Blocking Edit displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup.

To block channels, highlight the **Channel Blocking Edit** button and press **OK.**

If no changes have been made on the **Preferences** screen, you will go directly to the list of all available channels. If any changes *have* been made to the main **Preferences** screen and you have not already updated them, a **Save Changes** box will appear. Highlight **YES** and press **OK** if you wish to save these changes. The **Settings Successfully Updated** notice will then appear. Highlight **OK**, and press the **OK** button.

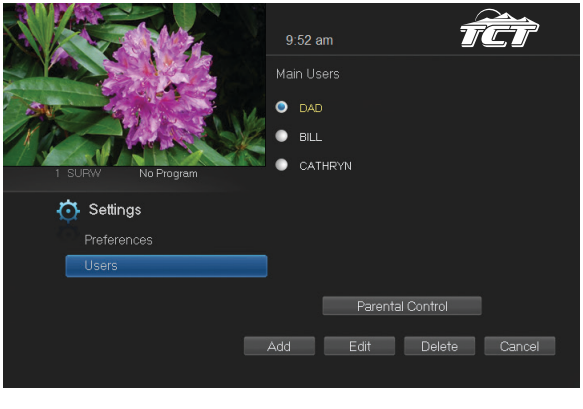


The **Channel Blocking** list will appear.

To block/unblock a channel, highlight the channel entry and press **OK**.

To go to the next screen of channels, press the **Up or Down Arrow Key**. When complete, arrow to update and press **OK**.

Working With Settings/Users



User accounts allows you to have separate parental controls and other possible options for different family members.

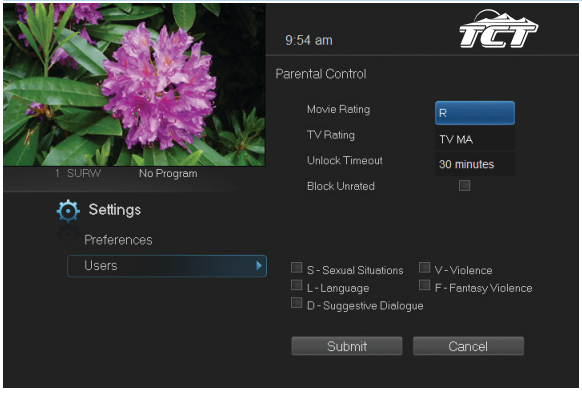
Users Settings allows you to add a user account, edit an existing user account, change parental controls for a user account, or delete a user account.

Note: The master account is the first account listed and is shown in yellow rather than white. You cannot delete the master account and cannot change the login name for the master account.

Go To Parental Controls

To change the parental controls for an account, highlight that account and press **OK**. Then highlight **Parental Controls** and press **OK**.

Parental Controls



Parental Controls allows you to set ratings restrictions for each user.

Movie Rating

Movie Rating determines the highest rating for movies that will not be blocked.

To set Movie Rating, highlight the option box next to **Movie Rating** and press **OK**.

Use the **Arrow Keys** to cycle through available ratings, then press **OK**.

Note: For more information on movie ratings, see "Movie Ratings" in the back of this book.

TV Rating

TV Rating determines the highest rating for television that will not be blocked.

To set TV Rating, highlight the option box next to **TV Rating** and press **OK**. Use the **Arrow Keys** to cycle through available ratings, then press **OK**.

Note: For more information on TV ratings, see "TV Ratings" in the back of this book.

Unlock Timeout (Only Available on Master Account)

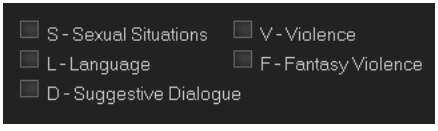
Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **Arrow Keys** to display from **30 min** to **270 min** in 30 minute increments, then press **OK**.

Block Unrated (Only Available on Master Account)

Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press **OK**.



Content Rating

Content Rating determines the type of content that will be blocked:

S - Sexual Situations
L - Language
D - Suggestive Dialogue
V - Violence
F - Fantasy Violence.

To block a particular type of content, highlight the check box to the left of that item and press **OK**.

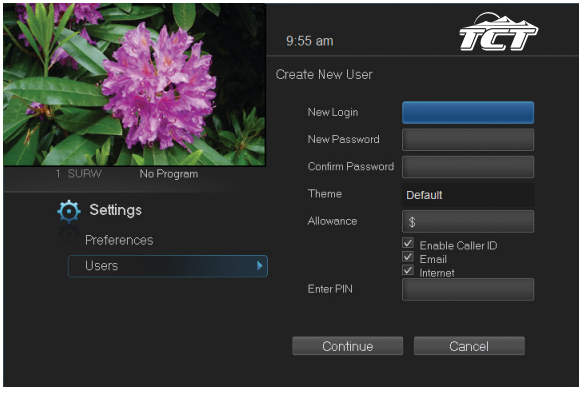
Save or Discard Parental Control Preferences

Once you have changed any Parental Control Settings, highlight **Submit** and press **OK**.

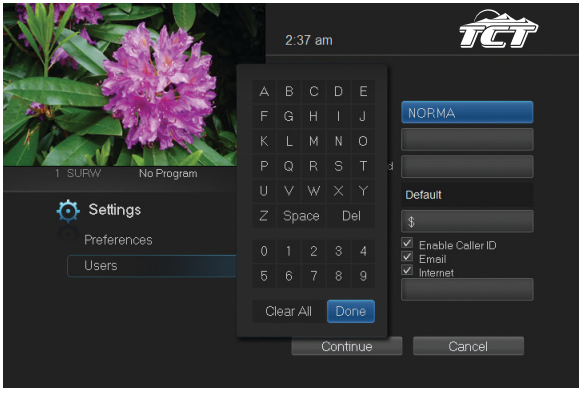
To discard your changes, highlight **Cancel** and press **OK**.

Add A User Account

To create a new user account, highlight the **Add** button and press **OK**.

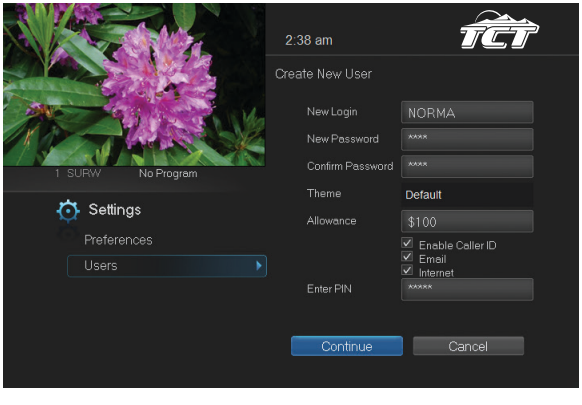


Highlight **New Login** to enter the name for the new account and press **OK**. An on-screen keyboard appears.



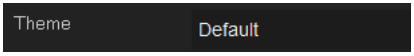
Use the **Arrow Keys** to highlight a letter or number and press **OK** to add it to the login name.

Once you have entered the desired name, highlight **Done** and press **OK** to return to the Create New User screen.

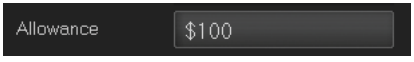


Highlight **New Password** to enter the password for the new account. Use the number pad on your remote to enter the password.

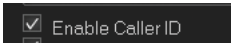
Highlight **Confirm Password** to re-enter the password for the new account. Use the number pad on your remote to re-enter the password exactly.



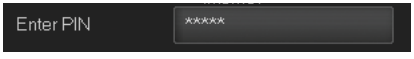
For service provider only.



Highlight **Allowance $** to enter a limit to the amount of programs that can be purchased per month for the new account. Use the number pad on your remote to enter a whole dollar amount (e.g. 200 to limit the account to $200.00).

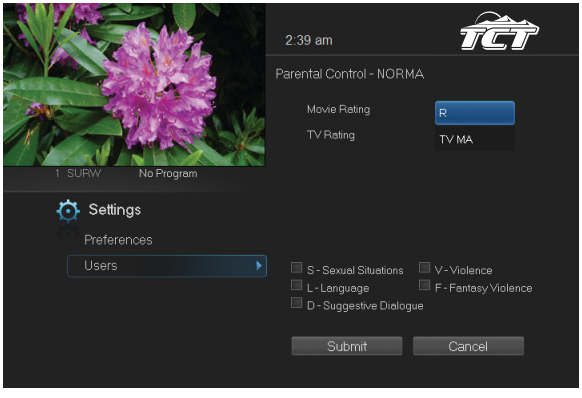


Highlight the **Enable Caller ID** check box and press **OK** to enable or disable Caller ID alerts to appear on screen for this user account.



Highlight **Enter PIN** to enter the master account's PIN as a further way of verifying the master account holder is creating this account. Use the number pad on your remote to enter the PIN.

Now highlight **Continue** and press **OK** to go to the next Add User Account screen.



The second Add User Account screen allows you to create parental controls specific to this user.

These parental control settings are identical to the settings shown earlier with the exception that there is no Unlock Timeout or Block Unrated setting.

Once you have entered the settings for the new account, highlight **Submit** and press **OK**.

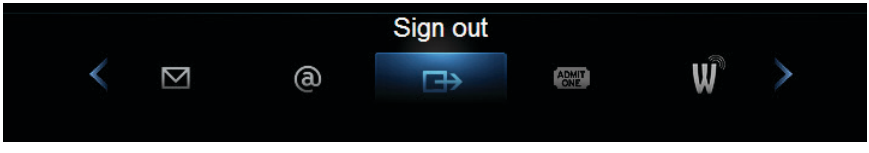
Sign Out / Sign In

This function is typically only used if there are more than one user accounts, usually when a parent adds a child as a new user. The parent's account (master account) controls the child's account (sub account).

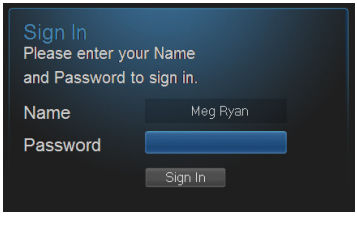
Log In

First, you check the **Require Log In** box on the master account **Settings/ Preferences** screen. This ensures that the additional users or sub accounts must log in to watch programs. When a new user signs in, parental controls and other set restrictions for that account will be imposed.

Go To Sign Out / Sign In

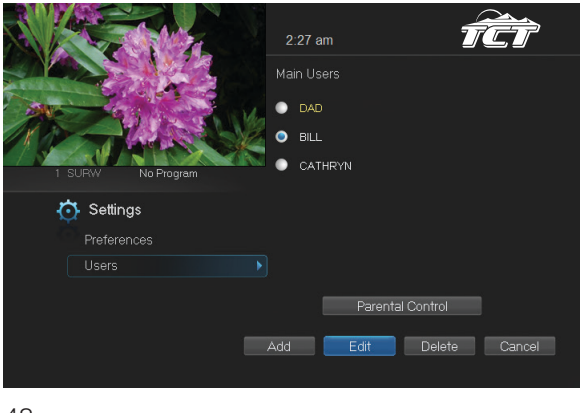


Press the **MENU** button on the remote. Scroll the menu bar to the **Sign Out** icon and click **OK**.



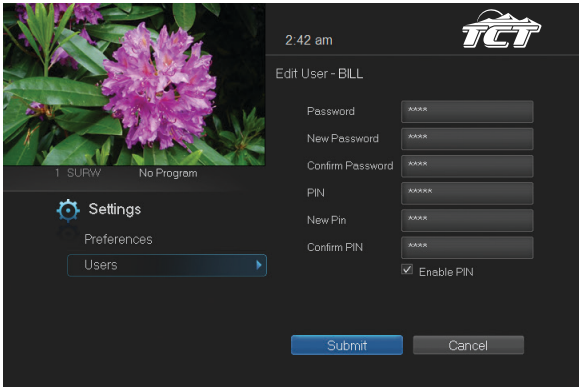
You will then be signed out of your account, and the **Sign In** screen will appear. Highlight the **Name** entry box and press **OK**. Use the Up/Down arrows to select the name for the desired account. Then highlight the **Password** entry box and enter the password used for the desired account, highlight **Sign In** and press **OK**.

Edit A User Account

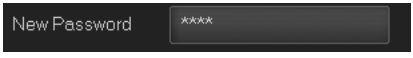


To edit a user account, highlight the user account and press **OK**, then highlight the **Edit** button and press **OK**.

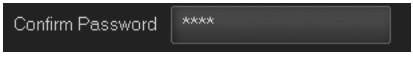
Note: The master account is the first account listed and is shown in yellow rather than white.



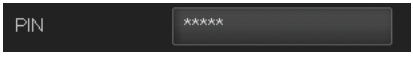
Using the number pad enter the current password for this account.



Now highlight **New Password** to change the password. Use the number pad on your remote to enter a numeric password.



Highlight **Confirm Password** to re-enter the password. Use the number pad on your remote to exactly re-enter the password.



Highlight **PIN** and enter the account's existing PIN.

Highlight **New PIN** and enter a new PIN for this account.

Highlight **Confirm PIN** to re-enter the new PIN.

Highlight the **Enable PIN** check box and press **OK** to enable or disable the need to use a PIN.

Once you have made all changes to this account, highlight **Submit** and press **OK**.

11 Favorites

Introducing Favorites

Favorites allows you to create, edit, choose or delete a list of your favorite channels. You can even have multiple favorites lists.

Go To Favorites

Press **MENU** and highlight **Favorites**, then press **OK**.

You will be presented with a screen with options to choose, edit, create or delete a favorites list, or cancel.

Choose A Favorites List

There are two ways to choose a favorites list:

Favorites From The Menubar

Follow the steps above in "Go To Favorites," then highlight **Choose** and press **OK**. Then highlight the favorites list you want and press **OK**.

Favorites From Guide

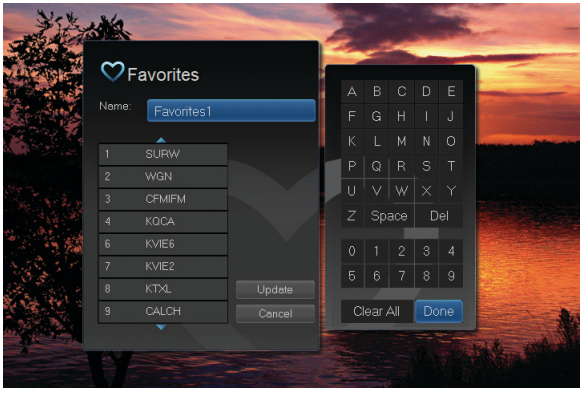
While in Guide, you can cycle through your favorites lists by pressing **GUIDE**. Pressing **GUIDE** once you have cycled through all favorites lists will exit Guide.

Create or Edit A Favorites List

Step 1: Create or Edit

Follow the steps above in "Go To Favorites," highlight **Create** or **Edit**, and press **OK**.

Step 2: Name Your Favorites List



You will see the Favorites create/edit screen. This screen displays every channel offered.

The **Name:** box is already highlighted. Press **OK** to use the on-screen keyboard to change the name for your favorites list.

First, highlight **Clear All** and press **OK** to clear the default name. Highlight each letter in the new name and press **OK**. Once you have entered the name, highlight **Done** and press **OK**.

Step 3: Choose Your Favorite Channels

Highlight a channel to add to or remove from your favorites list and press **OK**. A channel included in the favorites list shows a heart icon to the right of the channel info.

To go to the next screen of channels, press the **Down Arrow Key**.

To save your favorites list, highlight **Update** at the bottom right of your screen and press **OK**.

To cancel your favorite list without saving it, highlight the **Cancel** button at the bottom right of your screen and press **OK**.

Delete A Favorites List

Step 1: Select Delete

Follow the steps in "Go To Favorites," then highlight **Delete** and press **OK**.

Step 2: Select The Favorites List to Delete

Highlight the favorites list you want to delete and press **OK**.

Add or Remove a Single Channel To Favorites While Watching TV

Step 1: Pick A Channel

Tune to the channel you want to add or remove from a favorites list and press **OK**.

Step 2: Pick An Action

Highlight **Add** (if this channel is not on any favorite list), **Remove** (if this channel is on every favorite list), or **Add/Remove** (if this channel is on some favorite lists and not on others) and press **OK**.

Step 3: Pick A Favorites List

Highlight the favorites list to which you want to add or remove the current channel and press **OK**.

Note: You will not be shown any favorite list which already includes this channel if adding, or which does not include this channel if removing.

Add or Remove a Single Channel To Favorites from Other Screens

You can use this same process to add or remove a channel to a favorites list from Guide, My Library, or Search.

Introducing Search

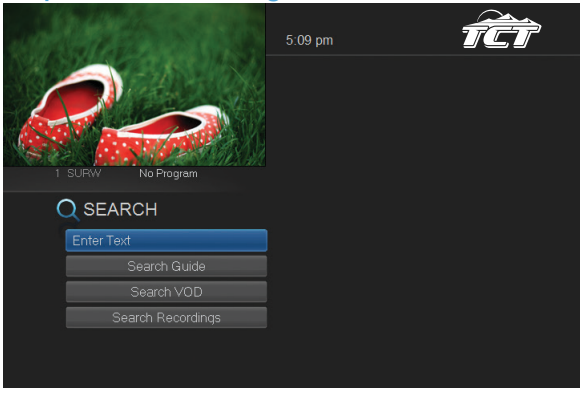
Search allows you to enter the name or partial name of a program or video you are looking for and have your service find any program matching the text you enter.

Go To Search

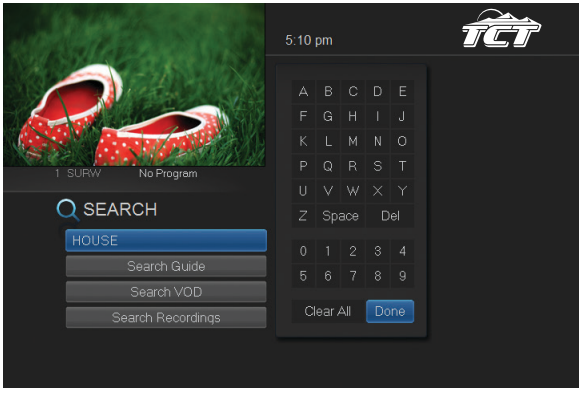
Press **MENU** and highlight **Search**, then press **OK**.

Search For A Program

Step 1: Enter The Program Title



The highlight will be on the **Search** text box when the Search screen appears.



Press **OK** and a keyboard will appear to the right of the screen.

Highlight each letter in the name of the program you want to find, and press **OK** on each. Each time you press **OK** you will see that letter added to the text box.

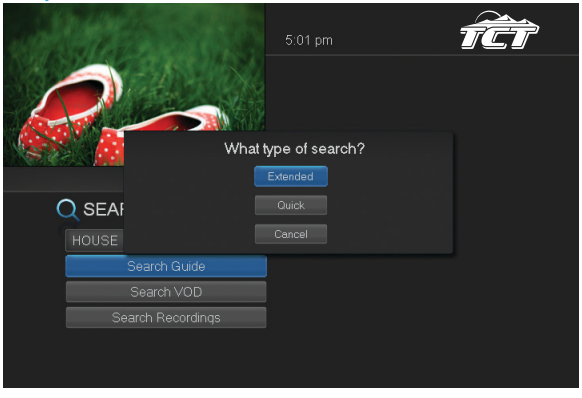
If you enter a wrong letter, highlight **Del** and press **OK** to go back one space.

If you need to start over, highlight **Clear All** and press **OK**.

Once you have entered as much of the program name as you feel necessary, highlight **Done** and press **OK**.

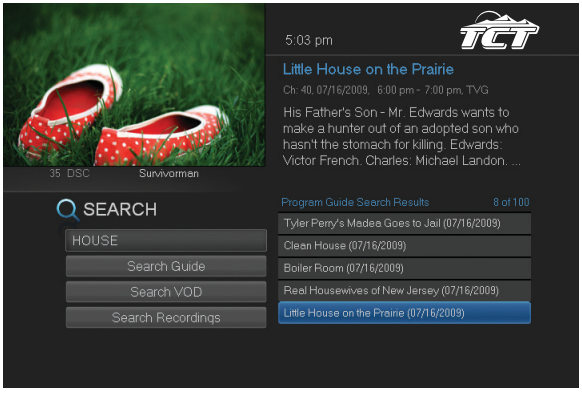
Note: It is best to enter as little as possible when searching. Usually the first 3 or 4 letters in the name will be enough to find what you want.

Step 2: Search



Highlight **Search Guide** and press **OK**, then select either **Extended** or **Quick** to have the system start searching for all programs that match your search criteria. **Extended** will search through 14 days, and **Quick** will search through 5 days.

Step 3: Pick A Result


5:03 pm
Little House on the Prairie
Ch: 40, 07/16/2009, 6:00 pm - 7:00 pm, TVG
His Father's Son - Mr. Edwards wants to make a hunter out of an adopted son who hasn't the stomach for killing. Edwards: Victor French. Charles: Michael Landon. ...
35 DSC
Survivorman
SEARCH
HOUSE
Search Guide
Search VOD
Search Recordings
Program Guide Search Results
8 of 100
Tyler Perry's Madea Goes to Jail (07/16/2009)
Clean House (07/16/2009)
Boiler Room (07/16/2009)
Real Housewives of New Jersey (07/16/2009)
Little House on the Prairie (07/16/2009)

You can now highlight any program listing and press **OK** to…

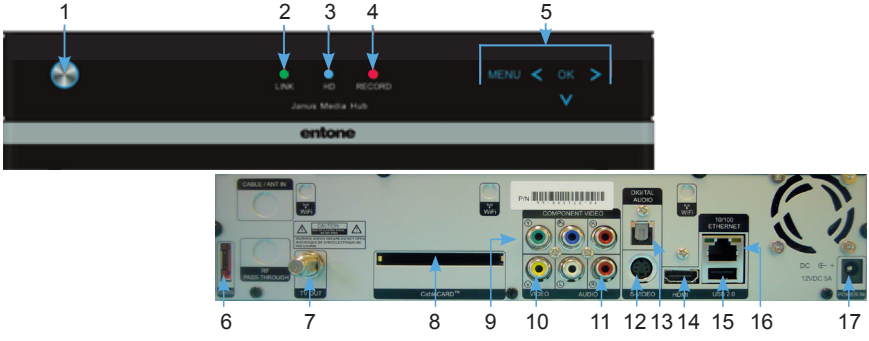
Watch or record a program if it's on now.

Set a reminder, auto tune or recording for a program if it comes on later.

Add or remove the channel airing it to a favorites list.

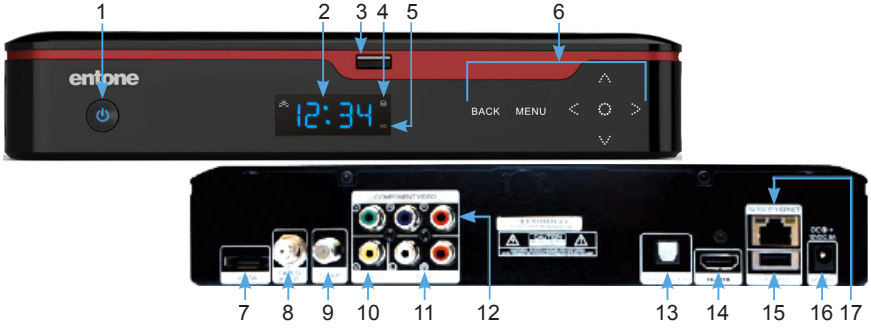
Set Top Box - DVR

Entone Janus



1. **POWER** Solid blue indcates the unit is on. Solid Red indicates the unit is in standby mode. Flashing Blue indicates the unit is starting up. Press button once to put unit in standby mode, press again to resume. To restart the device, press and hold for at least 5 seconds or longer.
2. **LINK** Green light indicates that Ethernet connection is active.
3. **HD** Blue light indicates current program is playing in HD (720p or higher) resolution.
4. **RECORD** Red light indicates a TV program is currently recording.
5. **5-WAY NAVIGATON+ MENU** Use Menu, OK and Directional buttons to help with navigating the user interface without a remote control.
6. **eSATA** Connects the set top box to an external hard drive for additional DVR storage.
7. **TV OUT** Connects the set top box to your TV using a standard coax cable - provides audio and video.
8. **CableCARD** Not needed.
9. **COMPONENT VIDEO** Connects the set top box to your TV to provide very high-quality video - provides video only.
10. **VIDEO** Connects the set top box to your TV, DVD Player, or VCR to provide good quality video.
11. **AUDIO** Connects the set top box to your TV, DVD Player, or VCR to provide good quality stereo audio.
12. **S-VIDEO** Connects the STB to your TV to provide high-quality video - provides video only.
13. **DIGITAL AUDIO** Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
14. **HDMI** (High Definition Media Interface) Connects the set top box to your HDTV using an HDMI cable - provides audio and video.
15. **USB 2.0** (Universal Serial Bus) Connects the set top box to technician's equipment and other USB devices. This is also used to connect a keyboard for the advanced applications for the VUDU apps, Widgets, etc.
16. **10/100 ETHERNET** Connects the set top box to the video service using a 10/100 Ethernet cable.
17. **POWER IN** Provides power to the set top box.

Entone Amulet 400 Series



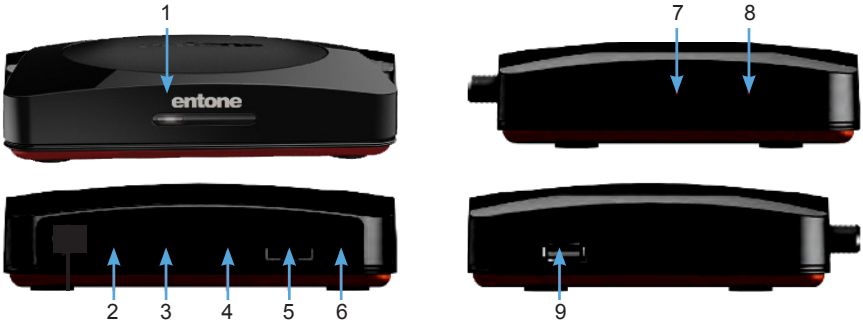
1. **POWER** Solid Blue indicates the unit is on. Solid Red indicates the unit is in standby mode. Flashing blue indicates the unit is starting up. Press button once to put unit in standby mode, press again to resume. To restart the device, press and hold button for at least 5 seconds or longer.
2. **CLOCK** Displays current time set by your service provider.
3. **USB** To connect USB devices such as USB flash drive, external US hard drive.
4. **RECORD** Blue dot indicates a TV program is currently recording.
5. **HD** Blue dot indicates current program is playing in HD (720p or higher) resolution.
6. **7-WAY NAVIGATION + MENU** Use Back, Menu, OK and Directional buttons to help with navigating the user interface without a remote control.
7. **eSATA** Connects the set top box to an external DVR storage device.
8. **CABLE/ANT IN** Connects the set top box to a wall jack using coax cable to provide video service. May also be an HPNA input rather than Ethernet.
9. **TV OUT** Connects the set top box to your TV using a standard coax cable - provides audio and video.
10. **VIDEO** Connects the set top box to provide good quality video - provides video only.
11. **AUDIO LEFT/RIGHT** Connects the set top box to provide stereo audio - provides audio only.
12. **COMPONENT VIDEO** Connects the set top box to your TV to provide very high-quality video - provides video only.
13. **DIGITAL AUDIO** Optical connection for 5.1 Surround Sound.
14. **HDMI** (High Definition Media Interface) Connects the set top box to your HDTV using an HDMI cable - provides audio and video.
15. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
16. **POWER ADAPTER** Provides power to the set top box.
17. **ETHERNET** Connects the set top box to the video service using a CATS Ethernet cable.

Set Top Box

Entone Kamai 500

Front & Rear Panels

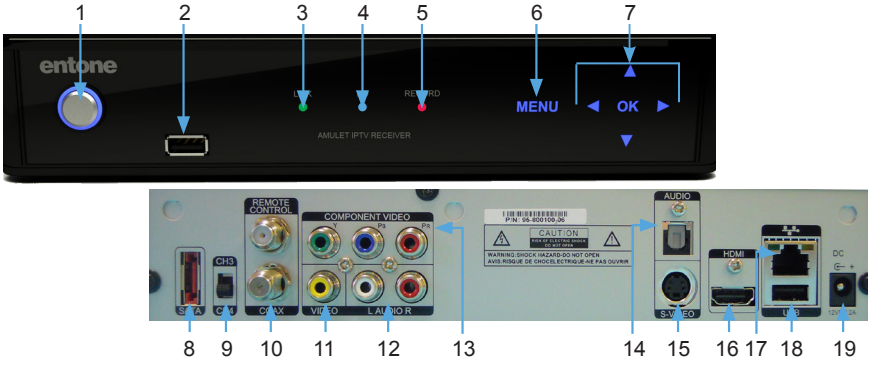
Side Panels



1. **POWER INDICATOR** Solid blue indicates the unit is on. Flashing blue indicates the unit is starting up.
2. **DIGITAL AUDIO** S/PDIF digital optical audio TOSLINK output.
3. **SD VIDEO** 9-Pin DIN connector for connecting to video output using DIN-to-RCA cable.
4. **HDMI** Digital video and audio port for connecting to a high-definition TV (HDTV).
5. **ETHERNET** RJ-45 plug for connecting to ADSL modem or network access equipment.
6. **POWER** DC power jack (100-240V, Output 12V/1A).
7. **FACTORY RESET** Reset the devise to factory settings with a thin metal probe. **(DO NOT PRESS).**
8. **SD MEMORY CARD READER** For accessing media on an SD memory card.
9. **USB** To connect USB devices such as USB Flash Drive and External Hard Drive (max 500mA load).

Set Top Box

Entone Amulet 300 Series



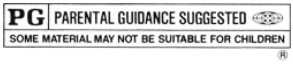
1. **POWER** Solid Blue indicates the unit is on. Solid Red indicates the unit is in standby mode. Flashing blue indicates the unit is starting up. Press button once to put unit in standby mode, press again to resume. To restart the device, press and hold button for at least 5 seconds or longer.
2. **USB** connector.
3. **LINK** Indicator is green when Ethernet connection is active.
4. **HD** Indicator is blue when the output resolution is HD (720p or higher).
5. **RECORD** Indicator is red when DVR is recording.
6. **MENU** displays the User Menu.
7. **ARROW KEYS** and **OK BUTTON** Use to navigate the user interface without a remote control.
8. **SATA** Connects the set top box to an external DVR storage device.
9. **CH3 / CH4** Determines the channel the set top box uses to output video service to the TV over the RF TV connection - aadjust if a local over-the-air channel is interfering with reception.
10. **COAX** Connects the set top box to your TV using a standard coax cable - provides audio and video.
11. **VIDEO** Connects the set top box to provide good quality video - provides video only.
12. **AUDIO LEFT/RIGHT** Connects the set top box to provide stereo audio - provides audio only.
13. **COMPONENT VIDEO** Connects the set top box to your TV to provide very high-quality video - provides video only.
14. **OPTICAL AUDIO** (S/PDIF) Connects the set top box to a home theater system via fiber optic cable for best quality audio - provides audio only.
15. **S-VIDEO** Connects the set top box to your TV to provide high-quality video - provides video only.
16. **HDMI** Connects the set top box to your HDTV using an HDMI cable - provides best quality audio and video.
17. **ETHERNET** Connects the set top box to the video service using a CAT5 Ethernet cable.
18. **USB 2.0** (Universal Serial Bus) Connects STB to technician's equipment and other USB devices. This is also used to connect a keyboard for the advanced applications for VUDU, Widgets, etc.
19. **DC INPUT** Provides power to the set top box.

Movie Ratings

MPAA (Motion Picture Association of America) Ratings System

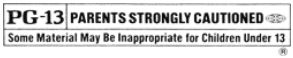
G – General Audience

This is a film which contains nothing which would, in the view of the MPAA Rating Board, be offensive to parents whose younger children view the film.



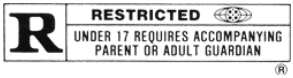
PG – Parental Guidance Suggested

The theme of a PG-rated film may itself call for parental guidance. There may be some profanity in these films. There may be some violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental guidance. There is no drug use content in a PG-rated film.



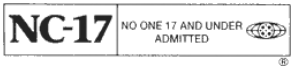
PG-13 – Parents Strongly Cautioned

A PG-13 film is one which, in the view of the MPAA Rating Board, leaps beyond the boundaries of the PG rating in theme, violence, nudity, sensuality, language, or other contents, but does not quite fit within the restricted R category. Any drug use content will initially require at least a PG-13 rating.



R – Restricted

An R-rated film may include hard language, or tough violence, or nudity within sensual scenes, or drug abuse or other elements, or a combination of some of the above, so that parents are counseled to take this advisory rating very seriously.



NC-17 – No Children 17 or Under

NC-17 does not necessarily mean “obscene or pornographic” in the often accepted or legal meaning of those words. The MPAA Review Board does not and cannot mark films with those words. These are legal terms and for courts to decide. The reasons for the application of an NC-17 rating can be violence or sex or aberrational behavior or drug abuse or any other elements which, when present, most parents would consider too strong and therefore off-limits for viewing by their children.

TV Ratings

TV Parental Guidelines Ratings System

The TV Parental Guidelines ratings provides program ratings, and content ratings to provide a clearer idea of the reason for a program's rating.

Program Ratings

TV-Y – All Children

This program is designed to be appropriate for all children.

TV-Y7 – Directed to Older Children

This program is designed for children age 7 and above. It may include mild fantasy violence or comedic violence.

TV-G – General Audience

Most parents would find this program suitable for all ages.

TV-PG – Parental Guidance Suggested

This program contains material that parents may find unsuitable for younger children.

TV-14 – Parents Strongly Cautioned

This program contains some material that many parents would find unsuitable for children under 14 years of age.

TV-MA – TV Mature Audience Only

This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.

Content Ratings

Content Ratings are shown just below the program rating.

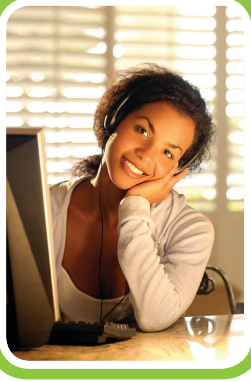
FV: Fantasy Violence (only applied to TV-Y7)
For those programs where fantasy violence may be more intense or more combative than other programs in this category.

The meaning of a content rating increases as the program rating increases.

V: Violence	TV-PG: Moderate; TV-14: Intense; TV-MA: Graphic
S: Sexuality	TV-PG: Some; TV-14: Intense; TV-MA: Explicit
L: Language	TV-PG: Infrequent; TV-14: Strong; TV-MA: Crude
D: Dialogue	TV-PG: Some; TV-14: Intense; TV-MA: Not used

Notes

Notes



TCT offers technical support 365 days a year. If you are in need of help, please call 1-800-354-2911, or check out the IPTV video tutorials available on our website at *www.tctwest.net*.

tctwest.net
mywyoming.org

Basin	405 S 4th St	(307) 568-3357
Cody	1601 S Park Dr	(307) 586-3800
Lovell	451 Shoshone Ave	(307) 548-2275
Powell	401 S Bent St #4	(307) 754-9160